upper payment limit described in paragraph (b) of this section by one of the following dates:

- (1) For non-State government owned or operated hospitals,—March 19, 2002.
- (2) For all other facilities—March 13, 2001.

[66 FR 3175, Jan. 12, 2001, as amended at 66 FR 46399, Sept. 5, 2001; 67 FR 2610, Jan. 18, 2002; 72 FR 29834, May 29, 2007; 75 FR 73975, Nov. 30, 2010; 77 FR 31512, May 29, 2012]

#### SWING-BED HOSPITALS

# § 447.280 Hospital providers of NF services (swing-bed hospitals).

- (a) General rule. If the State plan provides for NF services furnished by a swing-bed hospital, as specified in §§ 440.40(a) and 440.150(f) of this chapter, the methods and standards used to determine payment rates for routine NF services must—
- (1) Provide for payment at the average rate per patient day paid to NFs, as applicable, for routine services furnished during the previous calendar year: or
- (2) Meet the State plan and payment requirements described in this subpart, as applicable.
- (b) Application of the rule. The payment methodology used by a State to set payment rates for routine NF services must apply to all swing-bed hospitals in the State.

[59 FR 56237, Nov. 10, 1994]

## Subpart D [Reserved]

### Subpart E—Payment Adjustments for Hospitals That Serve a Disproportionate Number of Low-Income Patients

Source: 57 FR 55143, Nov. 24, 1992, unless otherwise noted.

#### § 447.294 Medicaid disproportionate share hospital (DSH) allotment reductions for Federal fiscal year 2014 and Federal fiscal year 2015.

(a) Basis and purpose. This section sets forth the DSH health reform methodology (DHRM) for calculating Statespecific annual DSH allotment reductions from Federal fiscal year 2014 and Federal fiscal year 2015 as required under section 1923(f) of the Act.

(b) Definitions. For purposes of this section—

Aggregate DSH allotment reductions mean the amounts identified in section 1923(f)(7)(A)(ii) of the Act.

Budget neutrality factor (BNF) is a factor incorporated in the DHRM that takes into account the extent to which the DSH allotment for a State was included in the budget neutrality calculation for a coverage expansion approved under section 1115 as of July 31, 2009.

DSH payment means the amount reported in accordance with §447.299(c)(17).

Effective DSH allotment means the amount of DSH allotment determined by subtracting the State-specific DSH allotment reduction from a State's unreduced DSH allotment.

High level of uncompensated care factor (HUF) is a factor incorporated in the DHRM that results in larger percentage DSH allotment reduction for States that do not target DSH payments on hospitals with high levels of uncompensated care.

High Medicaid volume hospital means a disproportionate share hospital that has an MIUR at least one standard deviation above the mean MIUR for hospitals receiving Medicaid payments in the State.

High uncompensated care hospital means a hospital that exceeds the mean ratio of uncompensated care costs to total Medicaid and uninsured inpatient and outpatient hospital service costs for all disproportionate share hospitals within a state.

High volume of Medicaid inpatients factor (HMF) is a factor incorporated in the DHRM that results in larger percentage DSH allotment reduction for States that do not target DSH payments on hospitals with high volumes of Medicaid inpatients.

Hospital with high volumes of Medicaid inpatients means a disproportionate share hospital that meets the requirements of section 1923(b)(1)(A) of the Act.

Low DSH adjustment factor (LDF) is a factor incorporated in the DHRM that results in a smaller percentage DSH allotment reduction on low DSH States.

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Low DSH State means a State that meets the criterion described in section 1923(f)(5)(B) of the Act.

Mean HUF reduction percentage is determined by calculating the quotient of each state's HUF reduction amount divided by its unreduced DSH allotment, then calculating the mean for each state group, then converting the result to a percentage.

Medicaid inpatient utilization rate (MIUR) means the rate defined in section 1923(b)(2) of the Act.

Non-high Medicaid volume hospital means a disproportionate share hospitals that does not meet the requirements of section 1923(b)(1)(A) of the Act.

State group means similarly situated States that are collectively identified by DHRM as defined in § 447.294(e)(1).

State-specific DSH allotment reduction means the amount of annual DSH allotment reduction for a particular State as determined by the DHRM.

Total Medicaid cost means the amount for each hospital reported in accordance with §447.299(c)(10).

Total population means the 1-year estimates data of the total non-institutionalized population identified by United States Census Bureau's American Community Survey.

Total uninsured cost means the amount reported for each DSH in accordance with §447.299(c)(14).

Uncompensated care cost means the amount reported for each hospital in accordance with § 447.299(c)(16).

Uncompensated care level means a hospital's uncompensated care cost divided by the sum of its total Medicaid cost and its total uninsured cost.

Unreduced DSH allotment means the DSH allotment calculated under section 1923(f) of the Act prior to annual reductions under this section.

Uninsured percentage factor (UPF) is a factor incorporated in the DHRM that results in larger percentage DSH allotment reductions for States that have the lowest percentages of uninsured individuals.

Uninsured population means 1-year estimates data of the number of uninsured identified by United States Census Bureau's American Community Survey.

- (c) Aggregate DSH allotment reduction amounts. The aggregate DSH allotment reduction amounts are as provided in section 1923(f)(7)(A)(ii) of the Act.
- (d) State data submission requirements. States are required to submit the mean MIUR, determined in accordance with section 1923(b)(1)(A) of the Act, for all hospitals receiving Medicaid payments in the State and the value of one standard deviation above such mean. States must provide the data for State Plan Rate Year (SPRY) 2008, SPRY 2009, SPRY 2010, and SPRY 2011 by June 30, 2014. States must provide this data for each subsequent SPRY to CMS by June 30 of each year. To determine which SPRY's data the state must submit, subtract 3 years from the calendar year in which the data is due. For example, SPRY 2012 data must be submitted to CMS by June 30, 2015.
- (e) DHRM methodology. Section 1923(f)(7) of the Act requires aggregate annual reduction amounts for FY 2014 and FY 2015 to be reduced through the DHRM. The DHRM is calculated on an annual basis based on the most recent data available to CMS at the time of the calculation. The DHRM is determined as follows:
- (1) Establishing State groups. For each FY, CMS will separate low-DSH States and non-low DSH states into distinct State groups.
- (2) Aggregate DSH allotment reduction allocation. CMS will allocate a portion of the aggregate DSH allotment reductions to each State group by the following:
- (i) Dividing the sum of each State group's preliminary unreduced DSH allotments by the sum of both State groups' preliminary unreduced DSH allotment amounts to determine a percentage.
- (ii) Multiplying the value of paragraph (e)(2)(i) of this section by the aggregate DSH allotment reduction amount under paragraph (c) of this section for the applicable fiscal year.
- (iii) Applying the low DSH adjustment factor under paragraph (e)(3) of this section.
- (3) Low DSH adjustment factor (LDF) calculation. CMS will calculate the LDF by the following:

- (i) Dividing each State's preliminary unreduced DSH allotment by their respective total Medicaid service expenditures.
- (ii) Calculating for each State group the mean of all values determined in paragraph (e)(3)(i) of this section.
- (iii) Dividing the value of paragraph (e)(3)(ii) of this section for the low-DSH State group by the value of paragraph (e)(3)(ii) for the non-low DSH state group.
- (4) LDF application. CMS will determine the final aggregate DSH allotment reduction allocation for each State group through application of the LDF by the following:
- (i) Multiplying the LDF by the aggregate DSH allotment reduction for the low DSH State group.
- (ii) Utilizing the value of paragraph (e)(4)(i) of this section as the aggregate DSH allotment reduction allocated to the low DSH State group.
- (iii) Subtracting the value of paragraph (e)(4)(ii) of this section from the value of paragraph (e)(2)(ii) of this section for the low DSH State group; and
- (iv) Adding the value of paragraph (e)(4)(iii) of this section to the value of paragraph (e)(2)(ii) of this section for the non-low DSH State group.
- (5) Reduction factor allocation. CMS will allocate the aggregate DSH allotment reduction amount to three core factors by multiply the aggregate DSH allotment reduction amount for each State group by the following:
  - (i) UPF-33 and  $\frac{1}{3}$  percent.
  - (ii) HMF—33 and ½ percent.
  - (iii) HUF-33 and 1/3 percent.
- (6) Uninsured percentage factor (UPF) calculation. CMS will calculate the UPF by the following:
- (i) Dividing the total State population by the uninsured in State for each State.
- (ii) Determining the uninsured reduction allocation component for each State as a percentage by dividing each State's value of paragraph (e)(6)(i) of this section by the sum of the values of paragraph (e)(6)(i) of this section for the respective State group (the sum of the values of all States in the State group should total 100 percent).
- (iii) Determine a weighting factor by dividing each State's unreduced DSH allotment by the sum of all prelimi-

- nary unreduced DSH allotments for the respective State group.
- (iv) Multiply the weighting factor calculated in (e)(6)(iii) of this section by the value of each State's uninsured reduction allocation component from paragraph (e)(6)(ii) of this section.
- (v) Determine the UPF as a percentage by dividing the product of paragraph (e)(6)(iv) of this section for each State by the sum of the values of paragraph (e)(6)(iv) of this section for the respective State group (the sum of the values of all States in the State group should total 100 percent).
- (7) UPF application and reduction amount. CMS will determine the UPF portion of the final aggregate DSH allotment reduction allocation for each State by multiplying the State's UPF by the aggregate DSH allotment reduction allocated to the UPF factor under paragraph (e)(5) of this section for the respective State group.
- (8) High volume of Medicaid inpatients factor (HMF) calculation. CMS will calculate the HMF by determining a percentage for each State by dividing the State's total DSH payments made to non-high Medicaid volume hospitals by the total of such payments for the entire State group.
- (9) HMF application and reduction amount. CMS will determine the HMF portion of the final aggregate DSH allotment reduction allocation for each State by multiplying the State's HMF by the aggregate DSH allotment reduction allocated to the HMF factor under paragraph (e)(5) of this section for the respective State group.
- (10) High level of uncompensated care factor (HUF) calculation. CMS will calculate the HUF by determining a percentage for each State by dividing the State's total DSH payments made to non-High Uncompensated Care Level hospitals by the total of such payments for the entire State group.
- (11) HUF application and reduction amount. CMS will determine the HUF portion of the final aggregate DSH allotment reduction allocation by multiplying each State's HUF by the aggregate DSH allotment reduction allocated to the HUF factor under paragraph (e)(5) of this section for the respective State group.

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- (12) Section 1115 budget neutrality factor (BNF) calculation. This factor is only calculated for States for which all or a portion of the DSH allotment was included in the calculation of budget neutrality under a section 1115 demonstration for the specific fiscal year subject to reduction pursuant to an approval on or before July 31, 2009. CMS will calculate the BNF for qualifying states by the following:
- (i) For States whose DSH allotment was included in the budget neutrality calculation for a coverage expansion that was approved under section 1115 as of July 31, 2009, (without regard to approved amendments since that date) determining the amount of the State's DSH allotment included in the budget neutrality calculation for coverage expansion for the specific fiscal year subject to reduction. This amount is not subject to reductions under the HMF and HUF calculations.
- (ii) Determining the amount of the State's DSH allotment included in the budget neutrality calculation for non-coverage expansion purposes for the specific fiscal year subject to reduction.
- (iii) Multiplying each qualifying State's value of paragraph (e)(12)(ii) of this section by the mean HMF reduction percentage for the respective State group.
- (iv) Multiplying each qualifying State's value of paragraph (e)(12)(ii) of this section by the mean HUF reduction percentage for the respective State group.
- (v) For each State, calculating the sum of the value of paragraphs (e)(12)(iii) and of (e)(12)(iv) of this section.
- (13) Section 1115 budget neutrality factor (BNF) application. This factor will be applied in the State-specific DSH allotment reduction calculation.
- (14) State-specific DSH allotment reduction calculation. CMS will calculate the state-specific DSH reduction by the following:
- (i) Taking the sum of the value of paragraphs (e)(7), (e)(9), and (e)(11) of this section for each State.
- (ii) For States qualifying under paragraph (e)(12) of this section, adding the value of paragraph (e)(12)(v) of this section.

- (iii) Reducing the amount of paragraph (e)(14)(i) of this section for each State that does not qualify under paragraph (e)(12)(v) of this section based on the proportion of each State's preliminary unreduced DSH allotment compared to the national total of preliminary unreduced DSH allotments so that the sum of paragraph (e)(14)(iii) of this section equals the sum of paragraph (e)(12)(v) of this section.
- (f) Annual DSH allotment reduction application. For each fiscal year 2014 and fiscal year 2015, CMS will subtract the State-specific DSH allotment amount determined in paragraph (e)(14) of this section from that State's final unreduced DSH allotment. This amount is the State's final DSH allotment for the fiscal year.

[78 FR 57311, Sept. 18, 2013]

#### § 447.296 Limitations on aggregate payments for disproportionate share hospitals for the period January 1, 1992 through September 30, 1992.

- (a) The provisions of this section apply to the 50 States and the District of Columbia, but not to any State whose entire Medicaid program is operated under a waiver granted under section 1115 of the Act.
- (b) For the period January 1, 1992 through September 30, 1992, FFP is available for aggregate payments to hospitals that serve a disproprotionate number of low-income patients with special needs only if the payments are made in accordance with sections 1902(a)(13)(A) and 1923 of the Act, and with one of the following:
- (1) An approved State plan in effect as of September 30, 1991.
- (2) A State plan amendment submitted to CMS by September 30, 1991.
- (3) A State plan amendment, or modification thereof, submitted to CMS between October 1, 1991 and November 26, 1991, if the amendment, or modification thereof, was intended to limit the State's definition of disproportionate share hospitals to those hospitals with Medicaid inpatient utilization rates or low-income utilization rates (as defined in section 1923 (b) of the Act) at or above the statewide arithmetic mean.